

Print Form

PTO/SB/81 (07-08)  
 Approved for use through 12/31/2008. OMB 0651-0035  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>POWER OF ATTORNEY          OR          REVOCATION OF POWER OF ATTORNEY          WITH A NEW POWER OF ATTORNEY          AND          CHANGE OF CORRESPONDENCE ADDRESS</b>	<b>Application Number</b>	10/694,295
	<b>Filing Date</b>	October 10, 2003
	<b>First Named Inventor</b>	Stephen R. Schroeder
	<b>Title</b>	Image Warp
	<b>Art Unit</b>	2624
	<b>Examiner Name</b>	Sean T. Molsinger
	<b>Attorney Docket Number</b>	SI US-2

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

27104

OR

☐ I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number.

OR

☐ The address associated with Customer Number:

☐ Firm or Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

OR

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
 Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on \_\_\_\_\_

**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>Daniel J. Connors, Jr.</i>	Date	9/17/08
Name	Daniel J. Connors, Jr.	Telephone	7034809565
Title and Company	Associate General Counsel, <i>GoEye, Inc.</i>		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted,

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Orbimage SI OPCO, Inc.

Application No./Patent No.: 7,269,299 Filed/Issue Date: September 11, 2007

Entitled: IMAGE WARP

Orbimage SI OPCO, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Stephen R. Schroeder To: Space Imaging LLC  
The document was recorded in the United States Patent and Trademark Office at  
Reel 015505, Frame 0800, or for which a copy thereof is attached.
2. From: Space Imaging LLC To: Orbimage SI OPCO, Inc.  
The document was recorded in the United States Patent and Trademark Office at  
Reel 021158, Frame 0199, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Daniel J. Connors, Jr.  
Signature

9/17/08  
Date

Dan Connors

(703) 480-9565

Printed or Typed Name

Telephone Number

Associate General Counsel  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TO: SUSAN E. CHETLIN COMPANY: 1700 LINCOLN ST.



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To:                      Name:                      SUSAN E. CHETLIN  
                                 Company:                      1700 LINCOLN ST.  
                                 Fax Number:                      13032913201  
                                 Voice Phone:

From:                      Name:                      ASSIGNMENT SERVICES BRANCH  
                                 Voice Phone:                      571-272-3350

37 C.F.R. 1.6 sets forth the types of correspondence that can be communicated to the Patent and Trademark Office via facsimile transmissions. Applicants are advised to use the certificate of facsimile transmission procedures when submitting a reply to a non-final or final Office action by facsimile (37 CFR 1.8(a)).

#### Fax Notes:

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Pg#	Description
1	Cover Page
2	508.TXT
4	Document 1, Batch 1319995

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Number of pages including this cover sheet: 05

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) : SUSAN E. CHETLIN COMPANY: 1700 LINCOLN ST.

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



\*500578682A\*

JUNE 27, 2008

PTAS

SUSAN E. CHETLIN  
1700 LINCOLN ST.  
SUITE 2900  
DENVER, CO 80203

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 06/27/2008

REEL/FRAME: 021158/0199

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: GEOEYE (17981-011 & 013)

ASSIGNOR:

SPACE IMAGING LLC

DOC DATE: 01/10/2006

ASSIGNEE:

ORBIMAGE SI OPCO INC.  
21700 ATLANTIC BLVD  
DULLES, VIRGINIA 20166

SERIAL NUMBER: 10684295

FILING DATE: 10/10/2003

PATENT NUMBER: 7269299

ISSUE DATE: 09/11/2007

TITLE: IMAGE WARP

SERIAL NUMBER: 08819046

FILING DATE: 03/17/1997

PATENT NUMBER: 5949914

ISSUE DATE: 09/07/1999

TITLE: ENHANCING THE RESOLUTION OF MULTI-SPECTRAL IMAGE DATA WITH  
PANCHROMATIC IMAGE DATA USING SUPER RESOLUTION PAN-SHARPENING

USPTO

6/27/2008 12:30:44 PM

PAGE

3/005

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):SUSAN E. CHETLIN COMPANY:1700 LINCOLN ST.

021158/0199 PAGE 2

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

): SUSAN E. CHETLIN COMPANY: 1700 LINCOLN ST.

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.106/27/2008  
500578682

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Space Imaging LLC	01/10/2006
RECEIVING PARTY DATA	
Name:	ORBIMAGE SI Opco Inc.
Street Address:	21700 Atlantic Blvd
City:	Dulles
State/Country:	VIRGINIA
Postal Code:	20166
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	7269299
Patent Number:	5949914
CORRESPONDENCE DATA	
Fax Number:	(303)291-3201
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	IP@fclaw.com
Correspondent Name:	Susan E. Chetlin
Address Line 1:	1700 Lincoln St.
Address Line 2:	Suite 2900
Address Line 4:	Denver, COLORADO 80203
ATTORNEY DOCKET NUMBER:	GEOEYE (17981-011 & 013)
NAME OF SUBMITTER:	Mariko Mizuno
Total Attachments: 7 source=Geoeye-assign#page1.tif source=Geoeye-assign#page2.tif source=Geoeye-assign#page3.tif	

CH 7269299 \$80.00

:SUSAN E. CHETLIN COMPANY:1700 LINCOLN ST.

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**Electronic Patent Assignment System**

## Confirmation Receipt

Your assignment has been received by the USPTO.  
The coversheet of the assignment is displayed below:

**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Space Imaging LLC</td><td>01/10/2006</td></tr></tbody></table>	Name	Execution Date	Space Imaging LLC	01/10/2006							
Name	Execution Date										
Space Imaging LLC	01/10/2006										
<b>RECEIVING PARTY DATA</b>											
<table border="1"><tr><td><b>Name:</b></td><td>ORBIMAGE SI Opco Inc.</td></tr><tr><td><b>Street Address:</b></td><td>21700 Atlantic Blvd</td></tr><tr><td><b>City:</b></td><td>Dulles</td></tr><tr><td><b>State/Country:</b></td><td>VIRGINIA</td></tr><tr><td><b>Postal Code:</b></td><td>20166</td></tr></table>	<b>Name:</b>	ORBIMAGE SI Opco Inc.	<b>Street Address:</b>	21700 Atlantic Blvd	<b>City:</b>	Dulles	<b>State/Country:</b>	VIRGINIA	<b>Postal Code:</b>	20166	
<b>Name:</b>	ORBIMAGE SI Opco Inc.										
<b>Street Address:</b>	21700 Atlantic Blvd										
<b>City:</b>	Dulles										
<b>State/Country:</b>	VIRGINIA										
<b>Postal Code:</b>	20166										
<b>PROPERTY NUMBERS Total: 2</b>											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td><b>Patent Number:</b></td><td>7269299</td></tr><tr><td><b>Patent Number:</b></td><td>5949914</td></tr></tbody></table>	Property Type	Number	<b>Patent Number:</b>	7269299	<b>Patent Number:</b>	5949914					
Property Type	Number										
<b>Patent Number:</b>	7269299										
<b>Patent Number:</b>	5949914										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(303)291-3201										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Email:</b>	IP@fclaw.com										
<b>Correspondent Name:</b>	Susan E. Chetlin										
<b>Address Line 1:</b>	1700 Lincoln St.										
<b>Address Line 2:</b>	Suite 2900										



<b>Address Line 4:</b> Denver, COLORADO 80203	
<b>ATTORNEY DOCKET NUMBER:</b>	GEOEYE (17981-011 & 013)
<b>NAME OF SUBMITTER:</b>	Mariko Mizuno
<b>Signature:</b>	/mariko mizuno/
<b>Date:</b>	06/27/2008
<b>Total Attachments: 7</b> source=Geoeye-assign#page1.tif source=Geoeye-assign#page2.tif source=Geoeye-assign#page3.tif source=Geoeye-assign#page4.tif source=Geoeye-assign#page5.tif source=Geoeye-assign#page6.tif source=Geoeye-assign#page7.tif	
<b>RECEIPT INFORMATION</b>  <b>EPAS ID:</b> PAT591915 <b>Receipt Date:</b> 06/27/2008 <b>Fee Amount:</b> \$80	

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**EXECUTION VERSION**

**PATENT ASSIGNMENT**

PATENT ASSIGNMENT, dated as of January 10, 2006, made by Space Imaging LLC, a Delaware limited liability company ("Assignor"), in favor of ORBIMAGE SI Opco Inc., a Delaware corporation ("Assignee").

WHEREAS Assignor is the owner of the patents and applications listed on Schedule 1 attached hereto (the "Patents");

WHEREAS, OrbImage Holdings, Inc. and OrbImage, Inc. (collectively, "OI") and Assignor are parties to an Asset Purchase Agreement dated as of September 15, 2005 (as amended, modified or supplemented from time to time, the "Asset Purchase Agreement");

WHEREAS, under Section 10.7 of the Asset Purchase Agreement, OI may assign any of its rights and obligations thereunder to an Affiliate, provided that OI remains obligated for the performance of all its obligations under the Asset Purchase Agreement;

WHEREAS, OI has effected an assignment of its rights and obligations to Assignee, subject to OI's continuing obligation to perform all of its obligations under the Asset Purchase Agreement; and

WHEREAS, in connection with the Asset Purchase Agreement, Assignor assigned, sold, transferred, and otherwise conveyed all of Assignor's right, title and interest in and to the Patents to Assignee;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby confirms the sale, transfer, assignment and conveyance pursuant to the Asset Purchase Agreement of, and hereby additionally sells, transfers, assigns, and otherwise conveys to Assignee, its successors and assigns, all of Assignor's right, title, and interest in, to, and under the following on an as-is, where is basis:

1. the Patents for the territory of the United States of America, and for all foreign countries (as may be applicable), including without limitation, any divisionals, continuations, continuations-in-part, substitutions, reissues, reexaminations, extensions or renewals which may be obtained; and
2. all proceeds of the foregoing, including, without limitation, any claim by Assignor against third parties for, or any profits arising from, past, present, or future infringement of the Patents or violations of licenses of the Patents.

Assignor further agrees that Assignor will, without further consideration, (a) cooperate with Assignee in the prosecution of all United States and foreign patent

applications based on the Patents, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer that may be reasonably necessary to further the purposes of the Asset Purchase Agreement and (c) perform such other acts as Assignee lawfully may request to help Assignee obtain, maintain, defend or enforce the Patents in all countries and to vest title thereto in Assignee.

In the event that Assignee is unable for any reason to secure Assignor's signature to any document that it is entitled to under the preceding paragraph, Assignor hereby irrevocably designates and appoints Assignee and its duly authorized officers and agents as Assignor's agents and attorney-in-fact to act for and on behalf and instead of Assignor, to execute and file any such document and to do all other lawfully permitted acts to further the purposes of the foregoing paragraph with the same legal force and effect as if executed by Assignor.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

## **SCHEDULE I**

### **U.S. Patents**

<u>Title</u>	<u>Patent #</u>	<u>Date Filed</u>	<u>Date Granted</u>
"Enhancing the Resolution of Multi-Spectral Image Data with Panchromatic Image Data Using Super Resolution Pan-Sharpening"	5,949,914	03/18/97	09/07/99
"Apparatuses and Methods for Mapping Image Coordinates to Ground Coordinates"	6,735,348	05/01/01	05/11/04
"System for Matching Nodes of Spatial Data Sources"	6,408,085	07/22/98	06/18/02
"Analysis of Multi-Spectral Data for Extraction of Chlorophyll Content"	6,366,681	04/07/99	04/02/02

### **U.S. Patent Applications**

<u>Title</u>	<u>Application #</u>	<u>Date Filed</u>
"Total Balancing of Multiple Images"	10/423720	04/25/03
"Image Warp"	10/684295	10/10/03
"Estimation of Coefficients for a Rational Polynomial Camera Model"	10/849276	05/18/04

### **International Patents**

NONE

### **International Patent Applications**

NONE

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be duly executed and authorized as of the date hereof.

Assignor:

SPACE IMAGING LLC

By: SPACE IMAGING, INC., its Manager

By: \_\_\_\_\_

Name: Robert Z. Dalal

Title: Chief Executive Officer

Acknowledged and Agreed to:

Assignee:

ORBIMAGE SI OPCO INC.

By: \_\_\_\_\_

Name: Matthew M. O'Connell

Title: President and Chief Executive Officer

STATE OF Virginia )  
 : ss.:  
COUNTY OF Loudoun )

On this 4th day of January, 2006 before me personally came Matthew  
D'Connell, to me known to be the person who signed the foregoing instrument and  
who being duly sworn by me did depose and state that he is the President & CEO  
of ORBIMAGE SI Opco Inc.; he signed the instrument in the name of  
ORBIMAGE SI Opco Inc.; and he had the authority to sign the instrument on behalf of  
ORBIMAGE SI Opco Inc.

Jennifer Luthridge  
Notary Public  
My Comm. Exp. 12/31/2009


IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be duly executed and authorized as of the date hereof.

Assignor:

SPACE IMAGING LLC

By: SPACE IMAGING, INC., its Manager

By:

  
Name: Robert Z. Dalal

Title: Chief Executive Officer

Acknowledged and Agreed to:

Assignee:

ORBIMAGE SI OPCO INC.

By:

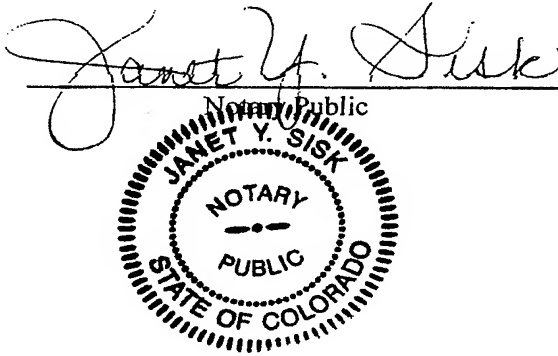
\_\_\_\_\_  
Name:

Title:

STATE OF Colorado )  
 : ss.:  
COUNTY OF Adams )

On this 10<sup>th</sup> day of January, 2006 before me personally came Robert Z. Dalal, to me known to be the person who signed the foregoing instrument and who being duly sworn by me did depose and state that he is the Chief Executive Officer of Space Imaging, Inc., the Manager of Space Imaging LLC; he signed the instrument in the name of Space Imaging LLC; and he had the authority to sign the instrument on behalf of Space Imaging LLC.

**MY COMMISSION EXPIRES 05/09/2007**







SI-US-2

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 03, 2005

PTAS



\*102780584A\*

DAHL & OSTERLOTH, LLP  
GREGORY W. OSTERLOTH  
555 17TH STREET, SUITE 3405  
DENVER, CO 80202

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RECORDATION DATE: 06/28/2004

REEL/FRAME: 015505/0800

NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SCHROEDER, STEPHEN R.

DOC DATE: 10/07/2003

ASSIGNEE:

SPACE IMAGING LLC  
12076 GRANT STREET  
THORNTON, COLORADO 80241

SERIAL NUMBER: 10684295

FILING DATE: 10/10/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: IMAGE WARP

015505/0800 PAGE 2

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

06-30-2004



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Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

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102780584

**PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Stephen R. Schroeder

6-2804

2. Name and address of receiving party(ies)

Name: Space Imaging LLC

Internal Address: 12076 Grant Street

Thornton, CO 80241

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other \_\_\_\_\_

Street Address: 12076 Grant Street

City: Thornton State: CO Zip: 80241

Execution Date: 10/07/2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/684,295

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Dahl & Osterloth, LLP

Internal Address: 555 17th Street, Suite 3405

Denver, CO 80202

Street Address: 555 17th Street, Suite 3405

City: Denver State: CO Zip: 80202

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed (Check No. 5245)

☐ Authorized to be charged to deposit account

8. Deposit account number: \_\_\_\_\_

9. Signature.

**DO NOT USE THIS SPACE**

Gregory W. Osterloth, Reg. No. 36,232

Name of Person Signing

Signature

06/24/2004

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

7/29/2004 DBYRNE 00000036 10684295

FC:8021

40.00 OP

10-24-2003

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ▼

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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102582586

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Stephen R. Schroeder

10-10-03

2. Name and address of receiving party(ies)

Name: Space Imaging LLC

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other \_\_\_\_\_

Street Address: 12076 Grant Street

City: Denver State: CO Zip: 80241

Execution Date: 10/07/2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 10/10/2003

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Melissa A. Haapala

Internal Address: \_\_\_\_\_

Street Address: 555 Seventeenth Street

Suite 3405

City: Denver State: CO Zip: 80202-3937

6. Total number of applications and patents involved: ☐

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

8. Deposit account number:

50-0982

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9. Signature.

Melissa A. Haapala

Name of Person Signing

Signature

10/10/2003

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 2023103945 U.S. PTO  
10/684295

10/10/03

## ASSIGNMENT OF PATENT APPLICATION

I, the undersigned hereby agree to assign to Space Imaging LLC a Colorado limited liability company having principal offices at 12076 Grant Street, Thornton, Colorado 80241 (hereinafter "Space Imaging"), for good and valuable consideration, the receipt of which is hereby acknowledged, and do hereby sell, assign, and transfer to Space Imaging, its successors and assigns, the entire right, title, and interest, including the right of priority, in, to, and under an application for Letters Patent of the United States entitled: "IMAGE WARP" of Stephen R. Schroeder, filed herewith, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-Ps), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or re-examinations, or extensions of said Letters Patent.

I additionally authorize Space Imaging to file applications in my name for Letters Patent in any country, to be held and enjoyed by Space Imaging, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale, and transfer not been made;

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to Space Imaging, its successors, assigns, nominees, or legal representatives, and I agree to communicate to Space Imaging, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-Ps, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid Space Imaging, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by Space Imaging.

AND I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Space Imaging, as assignee of the entire right, title, and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I further authorize and direct Space Imaging attorneys to insert the serial number and filing date of said application identified as set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Filing Date: October 10, 2003

Serial No.: 10/684,295

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date set forth hereinafter.

Stephen R. Schroeder

  
Inventor

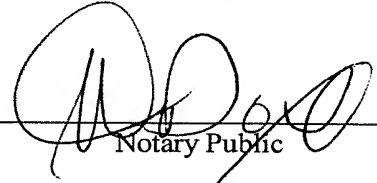
Date: 7 OCT 2003

STATE OF COLORADO )  
COUNTY OF Adams ) ss

Before me this 7<sup>th</sup> day of ~~September~~<sup>OCTOBER</sup>, 2003, personally appeared Stephen R. Schroeder, known to me to be the individual who executed the foregoing instrument, and who acknowledged to me that he executed the same of his own free will and for the purpose therein set forth.

My commission expires: 7/03/07

[SEAL]

  
Notary Public